\* \* \* MATERIAL SAFETY DATA SHEET \* \* \*

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

**pH**: 5-7

Niagara Falls, Ontario L2H 1J5 PHONE: (905) 358-8364

**PRODUCT NAME: LONGHAUL 202** PRODUCT USE: Asphalt Release Agent

**PRODUCT CODE:** FH202 **FAX:** (905) 358-9680

**HMIS RATINGS:** Health Flammability

0 Reactivity 0 **PBB** Α

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666 Preparation Date: December 1, 2014

SECTION I - Regulatory Information

WHMIS Classification: Not regulated TDG Classification: Not applicable

SECTION II - Hazardous Ingredients

LD50 (mg/kg) Chemical Name Wt/Wt% CAS# LC50

Vegetable oil, sodium salt 10-30 Not Available Not Available Not Available

**SECTION III - Physical Data** 

Physical State: Liquid Specific Gravity @ 25°C:1.0-1.02 Vapour Pressure (mm Hg @25°C): Not Available

Viscosity: Water Thin

**Odour Threshold:** Not Available Evaporation Rate: Not Available Odour/Appearance: Mild /Opaque/ Amber

Coefficient of Water/Oil Distribution: Not Available

Boiling Point (°C @ 1 atm): Not Available

**SECTION IV - Fire or Explosion Hazard** 

Upper Flammable Limit: not available Flash Point & Test Method: not applicable Conditions of Flammability: not applicable Sensitivity to Mechanical Impact: not available

Hazardous Combustion Products: not applicable

Special Firefighting Procedures: none

Freezing Point: Not Available

Vapour Density: Not Available

Lower Flammable Limit: not available Auto-Ignition Temperature: not available

Means of Extinction: water spray, alcohol foam and dry chemical

Sensitivity to Static Discharge: not available

**SECTION V - Reactivity Data** 

Conditions of Chemical Instability: stable Incompatible Substances: none known

Conditions of Reactivity: not applicable Special Shipping Information: none known

Hazardous Decomposition Products: oxides of carbon

Storage Requirements: KEEP OUT OF REACH OF CHILDREN. Store in a cool, dry place.

SECTION VI - Toxicological Properties Irritancy of Product: mild

Routes of Entry: Eyes, Skin Contact, Ingestion, Inhalation

Effects of Acute Exposure: Eye Contact - Contact may cause irritation.

Skin Contact -Irritation unlikely Inhalation - May cause mild irritation.

Ingestion - May cause nausea and medical problems.

Effects of Chronic Exposure: Skin - Prolonged or repeated exposure may cause skin dryness.

Carcenogenicity: none known Teratogenicity: none known Mutangenicity: none known Reproductive Effects: none known Sensitization: none known Synergistic Materials: none known

SECTION VII - First Aid Measures

**Eye Contact:** Immediately flush with warm running water for at least 15 minutes, holding eyelids open during flushing.

If irritation persists, repeat flushing and obtain medical attention immediately.

Skin Contact: Immediately flush exposed area with water. If irritation occurs, obtain medical attention. Immediately remove the affected victim to fresh air. If symptoms occur, contact a physician. Inhalation:

Do not induce vomiting. If patient is fully conscious, give two glasses of water for dilution effect. Obtain medical attention Ingestion:

immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

SECTION VIII - Protective Equipment

Personal Protective Equipment:

**Eyes**: Recommended

**Gloves:** Not normally required

**Respiratory**: Not normally required if good ventilation is maintained.

Ventilation: General ventilation normally adequate.

**SECTION IX - Spill/Leak Procedures** 

Procedures for Leaks or Spills: Small spills may be absorbed with non-reactive absorbent (sand) and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways. For large spills, provide diking or other appropriate containment to keep material from spreading. If dikes material can be pumped, store recovered material in compatible drums for recovery or disposal. Clean the area appropriately since some material may present a slip hazard. Observe personal protective equipment recommendations.

Waste Disposal: Review Federal, Provincial and local government requirements prior to disposal.

**SECTION X - Preparation Information** 

Manufacturer/Supplier: Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, ON L2H 1J5 Telephone: (905) 358-8364 Preparer: Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, ON L2H 1J5 Telephone: (905) 358-8364

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